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## (54) LUBRICATING OIL COMPOSITION

(57)Abstract:

**PROBLEM TO BE SOLVED:** To improve electroconductivity of a lubricating oil composition while maintaining characteristics thereof, an oxidative deterioration lifer, and the like, and to improve shaft deflection performances of a dynamic pressure bearing by decreasing the clearance between a shaft and a bearing.

**SOLUTION:** This lubricating oil composition comprises a base oil and, incorporated therein, an electroconductivity-imparting agent bearing in its molecule a polar group and a lipophilic group, getting charged in a non-aqueous solution and capable of imparting electroconductivity to the base oil, has a specific volume resistance of  $1 \times 10^{10} \Omega \cdot \text{cm}$  or less and is free from metal or metal oxide particles. As the electroconductivity-imparting agent, employed is a combination of 0.1–3.0 wt.% of an organometallic compound, a succinic acid derivative or an amine derivative, which bears in its molecule a strong polar group and a lipophilic group of an appropriate size, and 0.01–0.1 wt.% of an aromatic azo compound.

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